

Recombinant Human CD66b protein ab152024

Description

Product name	Recombinant Human CD66b protein	
Purity	> 95 % SDS-PAGE. Purity is greater than 95% as determined by SEC-HPLC and reducing SDS-PAGE.	
Endotoxin level	< 1.000 Eu/μg	
Expression system	HEK 293 cells	
Accession	<u>P31997</u>	
Protein length	Protein fragment	
Animal free	No	
Nature	Recombinant	
Species	Human	
Sequence	QLTIEAVPSNAAEGKEVLLL VHNLPQDPRGYNWYKGETVD ANRRIGYVI SNQQITPGPAYSNRETYPNASLLMRNVTRNDTGSYTLQVIK LNLMSSEEV TGQFSVHVDHHHHHH	
Predicted molecular weight	13 kDa including tags	
Amino acids	35 to 141	
Tags	His tag C-Terminus	

Specifications

Our **Abpromise guarantee** covers the use of **ab152024** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Applications	SDS-PAGE HPLC
Form	Lyophilized

Preparation and Storage

Stability and Storage	Shipped at 4°C. The lyophilized protein is stable for a few weeks at room temperature. Store at -20°C long term. pH: 7.40
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Constituents: 99% Phosphate Buffer, 0.88% Sodium chloride

Reconstitution

Always centrifuge tubes before opening. Do not mix by vortex or pipetting. Dissolve the lyophilized protein in 1X PBS. It is not recommended to reconstitute to a concentration less than 100 µg/ml. Reconstituted protein solution can be stored at 4-7°C for 2-7 days. For long term storage aliquot and store at < -20°C.

General Info

Tissue specificity

Expressed in leukocytes of chronic myeloid Leukemia patients and bone marrow.

Sequence similarities

Belongs to the immunoglobulin superfamily. CEA family.
Contains 2 Ig-like C2-type (immunoglobulin-like) domains.
Contains 1 Ig-like V-type (immunoglobulin-like) domain.

Cellular localization

Cell membrane.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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